

Precursor of polyglycol carried taxusol or polyene taxusol

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Inventor(s): YUAN YINGJIN [CN]; LI JINLIANG [CN] +

Applicant(s): UNIV TIANJIN [CN] +

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A precursor of polyglycol carried taxusol or polyene taxusol features that amino acid or oligopeptide is used to bond the polyglycol with taxusol or polyene taxusol to obtain the derivative compound of taxusol or polyene taxusol. The PEG-*L*-(X)-CH₂C(O)-A-NH-CH(R)-C=O)*n* radical is bonded to OH at Z' position of the structure formula of taxusol or polyene taxusol to substitute H. Its advantages are high water solubility, and slow releasing.

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